#### Date:

December 24, 2007

## **Applicant:**

Pacific Gas & Electric

# **Project Name:**

Line 300A Access Road Repair Project

### **Receiving Water:**

Two unnamed tributaries washes to the Colorado River

#### **Location**:

The proposed project will take place in the Havasu National Wildlife Refuge, along an access road for the PG&E natural gas Pipeline 300A between the PG&E Topock Compressor Station and Park Moabi Road.

The project locations for sites 1 and 2 are within Section 8, Township 7 North, Range 24 East, San Bernardino Base and Meridian and are further described as 34° 42' 45.4" North Latitude by 114° 29' 58.2" West Longitude for location 1 and 34° 42' 43.2" North Latitude by 114° 30' 9.1" West Longitude for location 2.

# **Project Description:**

The Applicant proposes to conduct maintenance activities along an existing access road for the PG&E natural gas Pipeline 300A to maintain the integrity of the existing access road and to prevent further erosion from occurring. Maintenance will occur at two locations: At location 1, a 16-inch diameter fiberglass culvert will be replaced with two 16-inch diameter corrugated metal pipeline (CMP) culverts to accommodate water volumes during high intensity storm events without causing backup. At location 2, a 36-inch diameter culvert will be threaded and cemented into an existing 42-inch diameter culvert that has corroded. At both locations, new flared end sections will be attached to the culvert inlets and outlets and rock slope protection (RSP) will be used to armor and prevent erosion at the culvert inlet and prevent erosion and undercutting at the culvert outlet.

# Action:

Pending

## **Water Board Contact:**

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